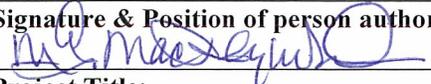


LEWIS COUNTY ECONOMIC DEVELOPMENT PUBLIC FACILITIES PROJECT PROPOSAL

RECEIVED
MAY 29 2014
BY:

Date 5/27/2014	Lewis County #
Applicant: City of Chehalis / Chehalis-Centralia Airport	Address: PO Box 1344
Contact Name: Allyn Roe	City, State, Zip: Chehalis, WA 98532
County: Lewis	Phone 360-748-1230
Signature & Position of person authorizing submittal:  - City Manager	Fax/Email: aroe@flycls.com
Project Title: Arkansas Way Extension	
Project Type: (specify your current need)	
<input type="checkbox"/> engineering. <input type="checkbox"/> infrastructure development. <input checked="" type="checkbox"/> building construction.	
Total project cost \$: 962,696	Is your request a funding gap? Yes No <input checked="" type="checkbox"/>
Amount raised to date \$: 120,000	What are you requesting now? \$842,696
Is this a phased in Project? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If yes, how many phases and how many years? <input type="checkbox"/> phases <input type="checkbox"/> years
Is this a Loan <input type="checkbox"/> or a Grant request? <input checked="" type="checkbox"/>	

1. Briefly describe your project. When did you start work on it? Who is involved? What is the scope of the project?
(Use provided space only) Extend the road & utilities 600-feet on Arkansas Way and give access to 18-acres.
2. How does the project satisfy, in whole or in part, your economic diversification strategy?
The project will directly result in the Airport being able to recruit new businesses to the community.
3. Is this project a documented county wide priority?
 Yes it ranks (1st, 2nd, etc.) in our county wide prioritization process. _____
4. Summarize efforts taken to date regarding the project in terms of specific steps/studies and dates of action, where appropriate. (Use provided space only.)
 - A. Is this project part of a plan (capital facilities, growth management, business, etc.)?
This project is part of a capital plan to construct the basic infrastructure necessary to support economic development and expansion. The Airport has received many inquires about leasing or purchasing individual pads for businesses and the project will make such development possible, as they are not now available.
 - B. What engineering reports and feasibility studies have been prepared, and when?
The Airport has full engineering estimates on the Arkansas Way extension, including the subgrade, street, utility extensions and connections to existing lines and roads. The extension is part of the master plan for the Airport.
The long-tem development of the site and the region require this next step to encourage economic growth.

5. Summarize efforts you've taken to date regarding the project in terms of: (Give specific titles and dates of adoption where appropriate, be brief.

A. Have you secured funds for this project from local, state or federal programs or foundations? Specify sources, including local match and dollar amounts. If there are conditions attached to any of these secured funding sources, please specify.

The Airport has \$120,000 secured and available for the project from its funds and as local match.

There are no conditions attached to the funding and is available as needed.

B. Are there other efforts you have made that are unique to this project?

The project is the next critical step in the development of the Airport properties, the road and site development are critical to the recruitment of new businesses and investment in the area.

What are the anticipated outcomes of this project in terms of the criteria identified below? **Quantify information where possible.** (If a section does not apply, mark it "NA".)

How many full-time, permanent jobs will this project create or retain ? Retain? Create in 1-3 years? Create in 3-5 years? The project is not about retaining, but creating up to 331 jobs within in 3-8 years.
What is the size of the population that will benefit by these infrastructure improvements? Lewis County's 75,621 residents plus portions of Thurston, Pacific & Grays Harbor Counties will benefit.
How will this project improve local infrastructure capacity? The project creates critical infrastructure, that will allow a portion of the airport to be developed and create jobs
How many businesses do you plan on serving with this project? The project should allow the Airport to recruit or attract up to 55 new businesses
How many months will the work on this project take to complete? The project can be complete in approximately five months once a contractor is selected.

6. Are there other factors significant to this project that we should be aware of, such as emergency declaration, bird in hand industry, volunteer efforts, etc? (Use provided space only.)

In the past, the Airport was approached by developers who would construct infrastructure for a large parcel and attract multiple businesses. Economic changes now see individual businesses coming to the Airport in search of sites, but they expect developed sites, with roads and utility hookups available. The changes mean that the Airport must undertake the development or find a way to make the sites fully accessible and buildable. These are the new expectations and this project will allow the Airport to meet the known needs of interested businesses.

7. What **quantifiable outcomes** are you going to track to measure the success of this project? (Use provided space only.)

The Airport will track the budget to ensure that the project remains on-time and within budget. Secondly, the Airport will track the number of inquires and the number of new businesses sited on the land that will become available thanks to the extension of Arkansas Way. The most important indicator of success will be the number of new jobs that are created by the extension of Arkansas Way and the project. This will be the critical measure of success, along with the longevity of those jobs and the relative wage levels of the jobs created.

ARKANSAS WAY EXTENSION ENGINEER'S CONSTRUCTION COST ESTIMATE

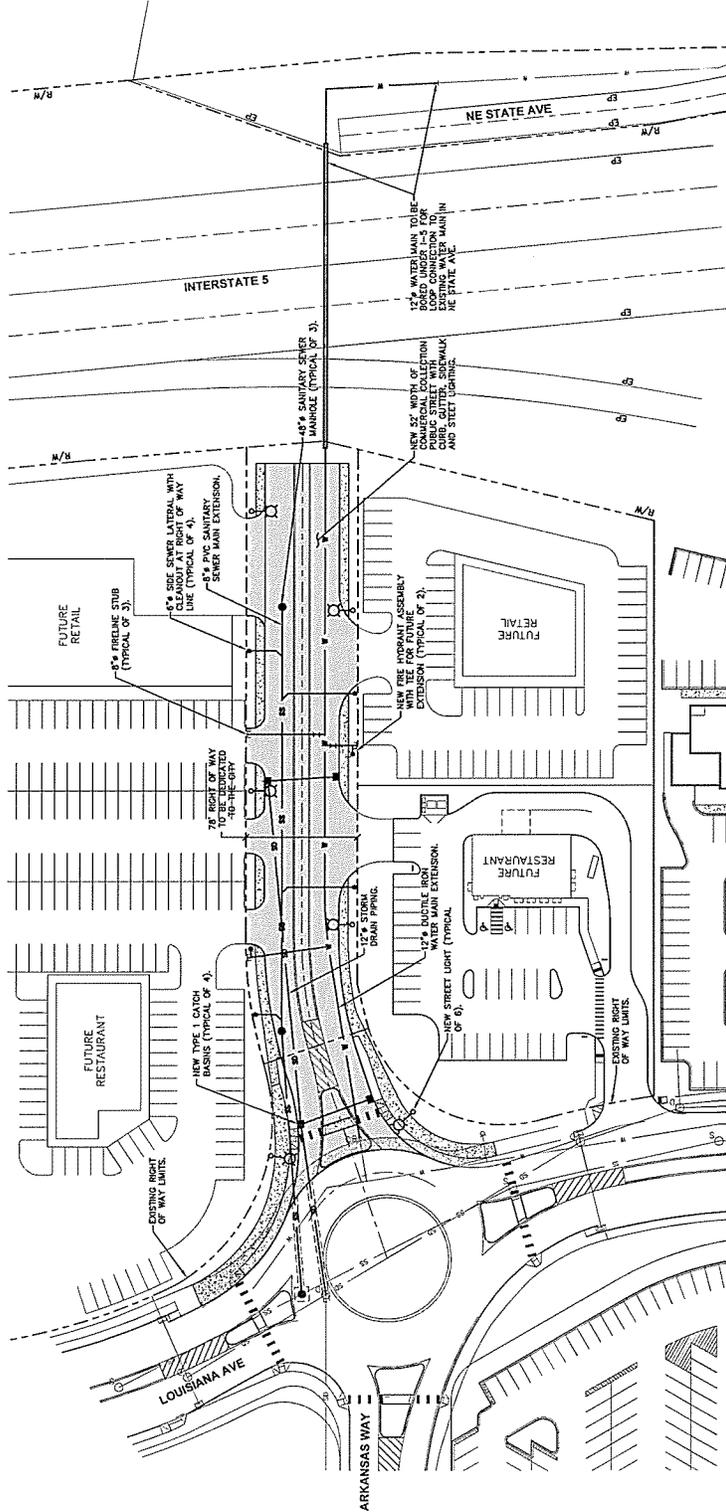
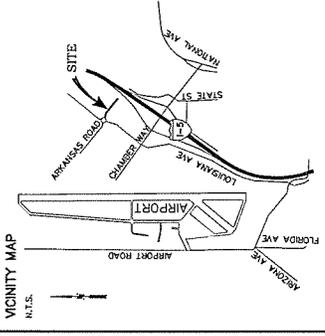
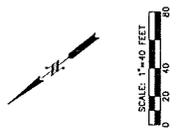
Item	Item	Unit	Qty.	Unit Price	Total Cost
	MOBILIZATION/EROSION CONTROL				
	Mobilization	LS	1	\$15,000.00	\$15,000.00
	Construction Entrance	EA	2	\$2,000.00	\$4,000.00
	Silt Fence	LF	520	\$1.50	\$780.00
	Inlet Protection	EA	5	\$150.00	\$750.00
	Hydroseeding	SY	1,200	\$1.00	\$1,200.00
	<i>Sub-Total Mobilization/Erosion Control:</i>				\$21,730.00
	TRAFFIC CONTROL				
	Traffic Control Labor	HR	800	\$35.00	\$28,000.00
	Traffic Control Signs	LS	1	\$5,000.00	\$5,000.00
	<i>Sub-Total Traffic Control:</i>				\$33,000.00
	PREPARATION/REMOVAL				
	Clearing and Grubbing	AC	1.0	\$5,000.00	\$5,000.00
	<i>Sub-Total Preparation/Removal:</i>				\$5,000.00
	Grading				
	Gravel Borrow Inc. Haul	CY	6000	\$12.00	\$72,000.00
	<i>Sub-Total Grading:</i>				\$72,000.00
	STORM DRAINAGE				
	Connection to Drainage Structure	EA	1	\$750.00	\$750.00
	PVC Storm Sewer Pipe 12 in. Diam	LF	465	\$45.00	\$20,925.00
	Catch Basin Type 1	EA	2	\$900.00	\$1,800.00
	Catch Basin Type 2 48" Diam.	EA	2	\$3,500.00	\$7,000.00
	<i>Sub-Total Storm Drainage:</i>				\$30,475.00
	WATER				
	Connect to Existing Meter Temporary Connection	EA	2	\$500.00	\$1,000.00
	Single Water Service and Meter Box	EA	4	\$1,500.00	\$6,000.00
	1" Single Irrigation Service, Box, & DCV	EA	4	\$1,000.00	\$4,000.00
	Ductile Iron Pipe, CL 50 for Water Main 6 in. Diam.	LF	140	\$120.00	\$16,800.00
	Ductile Iron Pipe, CL 52 for Water Main 12 in. Diam.	LF	508	\$160.00	\$81,280.00
	Hydrant Assembly	EA	2	\$3,000.00	\$6,000.00
	Tee	EA	3	\$400.00	\$1,200.00
	Testing Water Pipe	LS	3	\$1,200.00	\$3,600.00
	<i>Sub-Total Water:</i>				\$119,880.00
	SANITARY SEWER				
	8" PVC Sewer Pipe	LF	490	\$85.00	\$41,650.00
	6" Side Sewer Pipe	LF	150	\$45.00	\$6,750.00
	48" Manhole	EA	3	\$3,500.00	\$10,500.00
	6" Side Sewer Cleanout	EA	4	\$200.00	\$800.00
	<i>Sub-Total Sanitary Sewer:</i>				\$59,700.00
	PAVING/CONCRETE				
	6" Class HMA	TN	1,400	\$110.00	\$154,000.00
	2" Crushed Surfacing Top Course	TN	350	\$20.00	\$7,000.00
	24" Ballast (calced at 1.85 tn per cy)	TN	2,500	\$15.00	\$37,500.00
	AC joint sealant	LF	230	\$5.00	\$1,150.00
	Cement Concrete Curb & Gutter	LF	1,175	\$10.00	\$11,750.00
	Cement Concrete Sidewalk	SY	800	\$25.00	\$20,000.00
	Sawcut	LF	350	\$5.00	\$1,750.00
	<i>Sub-Total Paving/Concrete:</i>				\$233,150.00

ARKANSAS WAY EXTENSION ENGINEER'S CONSTRUCTION COST ESTIMATE

STRIPING/SIGNING					
Channelization/Striping	LS	1	\$1,500.00	\$1,500.00	
Paint Stripe, 4 IN.	LF	2,300	\$1.20	\$2,760.00	
Permanent Signing	LS	1	\$3,500.00	\$3,500.00	
Plastic Stop Bar/ Crosswalk striping	LF	36	\$15.00	\$540.00	
<i>Sub-Total Striping/Signing:</i>					\$8,300.00
UTILITY TRENCHING					
Trenching Phone and Power	LF	750	\$15.00	\$11,250.00	
<i>Sub-Total Utility Improvements:</i>					\$11,250.00
STREET LIGHTING					
Foundation, Post, Luminaire @ 125 ft o.c.	LS	6	\$4,000.00	\$24,000.00	
Conduit/Conductor System (includes trenching)	LF	1,100	\$15.00	\$16,500.00	
Type 1 Junction Box	LS	7	\$150.00	\$1,050.00	
Service Disconnect Cabinet & Foundation	EA	1	\$4,000.00	\$4,000.00	
<i>Sub-Total Illumination:</i>					\$45,550.00
LANDSCAPE/IRRIGATION					
Planter Strip	SY	600	\$8.00	\$4,800.00	
Planter Strip/Irrigation	SF	5,200	\$3.00	\$15,600.00	
Topsoil Type C	CY	100	\$12.50	\$1,250.00	
Tree Wells	EA	20	\$300.00	\$6,000.00	
<i>Sub-Total Landscape/Irrigation:</i>					\$27,650.00
MISC.					
Roadside Cleanup	LS	1	\$2,500.00	\$2,500.00	
Contractor Project Administration	LS	1	\$50,000.00	\$50,000.00	
Security Fencing	LS	1	\$1,200.00	\$1,200.00	
Insurance and Bonding	LS	1	\$20,000.00	\$20,000.00	
<i>Sub-Total Misc.:</i>					\$73,700.00
DESIGN / CONSTRUCTION ENGINEERING					
Engineering	LS	1	\$85,000.00	\$85,000.00	
Staking	LS	1	\$25,000.00	\$25,000.00	
Construction Engineering (Bid Tender, inspection)	LS	1	\$40,000.00	\$40,000.00	
Asbuilts and Const. Management					
<i>Sub-Total Engineering:</i>					\$150,000.00
<i>Subtotal Project:</i>					\$891,385.00
<i>Sales Tax (8.0%):</i>					\$71,310.80
TOTAL PROJECT COST:					\$962,695.80

ARKANSAS WAY EXTENSION

SECTION 19, TOWNSHIP 14 NORTH, RANGE 2 WEST, W.M.
 "CHEHALIS", WASHINGTON



CITY OF CHEHALIS CENTRALIA-CHEHALIS AIRPORT EXTENSION ARKANSAS WAY		CONCEPTUAL ROAD PLAN	
DESIGNED BY: RMB DRAWN BY: MJS CHECKED BY: DATE: 9/19/2012 SCALE: 1" = 40' W.A.	RB Engineering CIVIL ENGINEERING - LAND PLANNING - UTILITIES 1000 1/2 CHEHALIS WA 98513 (360) 882-8812	JOB NUMBER: 17024 DRAWING NAME: 17024-01 1 OF 1	